Inaugural Usay Hydrocephalus Acutus, James Die Rinson A Margland. Paped March 1825

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Remarks on Hydrocephalus Acidus; or as it is semilimis called Hydrops Capilis.

As formerly contemplated hydrocephalus was looked repor as disease whose designation 9 feature was supposed tobe, the opistence of a But from researcher which subsequently have characterising the disease has been bresent when whom differention no effusion had ensued ability on the disease, it is acknowledged, that such a state of things is not medoary to constitute the disease ander invistigation. Therefore, it is lain, that the name / hy march hales) is an infor stead, to losida Trucka Prith , eslighte Hyproce truly one instin ann es the da, Historia uneti wit 4 hydroceps

fore-existing & mom characteristic state of the disor. sur, & on, too, that are not invariably follow. The propriety of it has been called in question, I with stead, others have been proposed, which, though founded on more enlightened views, still are Systemable, because they as not seen to be Lased when the firm & solice ground of the true pathology of the discase. with improved views of the direase, the enlightened Euller assigned it, in his Sympais surlogice buthovice, the title spoplexice thy orocephalica; & the late Dr. Rush with a truly original mind, conceind it to be a diminstine of Phrecitis, & proposed to call it Phrenicula, as more exprepine of its nature. a title which has been adopted by subrige ent writers, with a few exceptions, & which is now employed at Each burgh. As, however, the old name may seem to have a claim to onetines from the length of time it has received the sanction of nevitire, in shall, in conjunction, with Whyte & Fothergile, call "this direat the hydrocephalus internus or arriver of the ventrieles of the

particles of the brain, till some more appointe

In our remarks on the disease in chall asterist survey with a constant of the high reach also action of his history, attendagy, completenating, hatchedge, to there after, and of which me casego to notice air teastly. Heldery, Daymady, the send of officers gamming the decimal of the air section of the servey by the send of the servey by the second of the servey the second of the second o

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Where her notices by many others, who wells

becoming to Van Switten the hyprocephalis was food come due to make only in him there was a battern was a way to get here and one or you was a good of a certainly fath, as it southern in he approved as certainly fath, as it southern in he approved as certainly fath, as it southern in

The period of life at which this disease makes its attack is said tobe that of early years almost reliesinly, being roundy Uneven to happen after the fifteenth year, I that it occurs more prequently at the period between the dentitions than at any others Dr. Cheyne mentions hyprosephalus & Scrophula as being converteble diseased; that he has seen all the symptom, of the former one hanged for those of the latter. Perpeting hyprosphalus it appears woundat strungs, that the most robust, linely & action children should be equally leath to it as those of an apprinte character. He has been seed that it shows itself Atomer during infancy than at a more advanced age; though, by Fothergiceit is firmed, that he beloom saw is under the third year; but more prequently between the fight tently year.

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the also met with it at a much later perior of life; & many cases are receted by D. Quin, Jullin, in which the disease appeared in grown persons. His my probable that this disease are secur much oftener than is generally & that many cases appear which undoubtably would terminate in it, but are repected by the temeous interposition of the appropriate midicing. Etiology, or the account of the causes of hydrocephalen un shall everider under the two heats of direct and indirect; the first producing stropathie; the beand hymptomatic, braincher aisease. The last most prequently is the ease. Youth seems tobe the provide posing first toil. It is said to run in families, 9 to affect those peculiar constitutions. Diferetions amonated by Laures appear tothroo considerable light on this subject. Among the seiting cours ofthe diret - Rind may be mentioned, michanical injuries; violent mental unitions; great a potation of the body; & whatever came proming great disterbunes in the vareular system . I frequest cause

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of hyporreef hadres, Every exception, in fact, marking the acception of the acciouse him been removed by at the market account, & it is write linear in that the greatest or very claimly in their organs, occess the greatest or very claimly in their organs, occess the appearance in the fact form. Offerther, in vivil appearance in the fact, abundant organism the, ever claims in they have harmation of affects and extract the temperature of a triple and extract the surprise of the fact of the surprise of the surprise of the fact of the surprise of the surprise

Consider a hydroforitic deconocement, the family februte offselline, and way liable to in necessarch, been and return. This offselline has been made by these who bown mittee in this subject.

Appropriatelogy. The forming of an attack of hyprocypholus has, according to the sensibility of the interest of the secondary conditions of the service what there stops, but when the resultation of her when the resultation that there are not large statistical by morths. The first stage is denoted by an increase by morths.

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A sursibility; the second, by an opposite condition, or secural of sonsibility; and third, by a convulsive or paralytic state. By a late writer (Golis) a wiew of white work may be found in the Lower duries chiungical Sournal, the disease has bun considered under the four heads, of turgesco . ence, inflammation, Musion, & paralysis. From his ample of portunities of contracting an intimary with the affection, & from his exposition of it, his views It are strongly confirmatory of other opinions. In collecting & arranging the symptoms of this aisease, much difficulty is exterioreed, which is a Montaged on all hands - the disease being in fact, perpetty "proteifore" & prequently appears under the quise of other affections. As exhibiting, what, more clearly, more accurately, I with quater simplicity, than any other, the most common approach, arvancement, & declin of the orisease. un by leave to introduce the assemption of D. Quin & afterwards to append some of the anomalisms " In general, the patient is at first languis and inaction, Aten drowing & previol, but at intervals

diffy in mayo Whitney Metal Menuals hing left f Which to man for the fation dup litte Lyan, of

Cheroful, & apparently for from complaint. The applitu is weak, a mariera, &, in many cases, a vomiting, occurs over or twice aday, & the other is observed to the het & dry towards evenings; soon after these eyenptoms have appeared, the fiatient is affected with a short heward shifty in the fore part, is, if not there, generally in the erous of the head: it is sometimes, homeon, confided to one side of the head, &, in that cam, when the posture Who body is execto, the head; Aten inclines to the ine Spelid. We prequently find, also, that he adach alternates with the affection of the stomach; the comiting being less prequents when the pain is most vistuet, ? vier versu; the other parts ofthe body are literies subject to temporary attents of pain, viz: the extremities, in the bounds, but more existently the back of the nich, I between the sespula; in all such cases the had is mon four from unasimp.

The factored dischiller, the light abothers provide, coins much, stupp lattle, I when he was stupp, he gains, his teach, file he has an oppliant of the terminal, a study of the content of the provides are in most cases, only one of the country of

larger many feer is Marsh Jeleri 10

In dis order, does not usually indicate any material des angenut. " When the symptom above mentioned leave con fineed for a for days, subject as they are always, in this oriente, to great in travers the wase; the pufil, on this side, is rather more dilated their or the other; & when both have the axes directed inwards which sometimes happens, both peoples are larger than they are observed to be in the eyes of healthy persons; counting become more constent, & the head ache more werntialing; every synpton of pour then makes it appearance, the pulse is frequest, 9 th breaking quick, exacertations get four take place towards evening, & the face is occasionally flushed; remally one check is much more expected than the other; temporary persperations likewise breads forth, which aren't followed by any elliveation of distrip; adircharge equally impressions."

"Televison of the lift moderal and him of patient by the fattered has a strike only of the fattered has a strike only furband, and then I state take the bearing of passes, writing for an bale of investigation of the sound of the strike of t

in the above detail."

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"If a very affect much by and fact it seed in he in king from a fligh, the symptom of prince has been a celled the accordation are more transition to get the symptom of a seed to be present to the seed to get the seed of placed. The facts any one having a great fact to weak to greatly from the see advanced only the the court of a map for the greatly from the greatly facts of facts of the seed of the



trouted, & der Burns Cherry, "Even in cases of offering, or Inpure, there synttoms meering such as appear in the last stage of hydroupalus) proceed from the infaind penes tion of the train & never, consequent to propure, & any other causes, capable of producing a similar diminution I function, will have precisely the same fret! lor Bury concines, that the propure is menly the exciting, a not the forwinate cause of the symptoms.) sometimes the eyes are in freeze with blood, the flighting of the face in more free. with then before, but of oboster disration, & followed by deadly falings; and opota, or Mothers, some trues appear on the body o limbs; defection becomes difficult & count sim generally close the seen. In our case, I may observe, the jawn of a chils of four years of age non so findy behid, for more them a day be for death, that it was impossible to introduce with ford or medicine into his, mouth, &, in another ease, a hemiplegies, attens and with some remarkable circumstances, occurred during the tros proving dipolation." The sections sometimes, Ithe patienthe young, receive, o tomaros the last, the head is much increased in sign. * Although the greater number of the about symptoms may occur in most easer, yet, it must be confessed, that great imqularity

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is observable in them to they are very again and.
Here he prospection requires promotion of the descripwhat or your it is nearly may planetime of the second in its offereast, of joins laterageting to many persons which a second which would fill be a very fall the apparties are assisted to the form of the to the second of prost, are produced & tracked the on their offset the

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Pathology. We come much to enquire into the specific before the house me terms as concer of hydrocep fully both current & invoire at. We some ask that consistent of the centent experience paper which constitutes the prosonate cause life mornings of however phalos; or there a note the symptoms? Does to conside in inflamment the year place of the shortings of the some or reminings or both conjunct ? Do it is a facility to present a star of the bloodings of the some of the principle of the some of the surface of the some of the surface of the some of the surface of presents, what is explicitly have the me much confidence on the surface of the sur

His male landow, puckape, that I block extention the of more fifth seemed of the land extention the seemes which get the land is extended, many propriety the article party propriety for consisting of consisting o

Monitor the start of When a ciones ? this thras chlores The sin officer of the co fast chiefly affected; at least, in most cases, we find the Musion on the surface of the brain bearing no proportion to that in the untricles, & the evolucies part of the brain is rund, while the central parts are brother & dipolone, whereas the freets Aphrenitis are mon superfriend being sometimes appare city enfine to the membranes on the other size ! The concives the disease tobe a peoplier & distinction action, 1th nature of which me known as little or of the peculi writy which completely many other diseus; that it attacks, the brain in nearly persete consistions, as in infancy; whereas phremitis appears in adult life; that is attaches chloren of dark complexions, wholes affects grown person of the sanguin or cholina to reperament. But such aiesty of diserimination may not be required on this hear, as the indications & method of euro, are, in either costinflation fit, the same.

The similarity as well as the alealogues notion of the symptom which appear in this disease, to those weverring in other inflammatory conditions, as also the appearances on differention, evaduations tothe evas clusion, that the disease is a specific & attored action of the while of the bruin, terminating, owntimed, in an

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By risearches first mortion have been pencioned the suggestion of the effects, & conquestion of the sinuses of the acres mater. "The verticely we find to exattein from two to is owner of limpis servere; also fluid, in a small quantity under the turnier amehinious, brok about o at the base of the bruin. The substance of the brain is yournelly soft of bless. ched, fundinated, & penticularly wife where is forms the vontrieles! he almost every instence, the most uning: univer marker of in flammation will be exhibited. To establish this print, cases recorded by C. W. Devin, many be cited. The bloodropals of the brein, in these instances, more so remer a ally distensors, that the whole substance of it- has the similitude of an injection preparation; V that no offerior whatever had ensure . More fully to establish the point, that officion arms not always ender, me will quote the moond, of D? Bush or this selly; cet - The their chairnes, "I as not suppose that both inflar monation & officion alorey, attend in the oricase," he then further suys, "wither as I suppose, that the two stuges which have been montioned always succeed each other in the common order of inflammation & officion. In every aux where the full tenser slow & intermitting Jules vecus , I believe ther is inflammation, I as this state of the fulse occurs in

most can Diagn From the

most cases in the beginning of the disorder, I suppose the influmnation, in most cases, to preach the spessing nater." H mucholi easy to from, frequently, the want of off sion in this desorter, & thereby the fallacy of the nation. Diagnosis. The pathognomonic agm of hydrocephalus, ere, frutty constant pain in the last, worniting, delateting In Justil of the up, pretioned mond showing of purise, stupor and From the Infantile asmittent Feren & that occasioned lay sorms, it is execedingly dispeult to distinguish it. From the first by much laters may be known by the intensity of its synptown & from the more four, it is destinguished their drowing, & the remipions by a morbis orgilance & in the tro, there is sometimes a top of once ! Prognosis. This, many time, is not difficult. The most unfavourable mougher made when the about pathogumunic the eynptones be removed, & do not recen for 2003 days, therein a lefe when fuller, lain in the head & comiting, between the 13 8 17 a cay aloon later, death ensues. T. By orm, if aring slich, there he a general stearing busheration serious day " o continue several hours, it is considered agrid own.

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Calone of the ordinance adjuncts, together with the more bything open writeds, wash in electronican dearming - gently, while particularly, the evotion of an all the application of a calone of particular and particular and the second of forms in ply of processioning to their up arm tend stownship there is the interest of particular in the interest of particular in the subject to the same of the sa

* S. Sainer, of this city.

has suggested Goden of in Varia Laguet the whole, I do therengo weet, the after the revised on of excelerant when to have be another which the superior to the history that he was commission. It has been to the should be the heart of the superior to the heart of the superior to the supe

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har, shout be given internally, while the Muy. Hy oran is well by invenetion. Hannel drawer smeans with the orntrest shouts be worn; I seeks, for the feek may be beaud in hike mount. Nothing lep is of any avail. A Helast stage of hydroethhalus Bart. Win & Spine have also been read I somesay with adountage. The antickley: inter place should be, throughout, stewily at lines to; & whether de that may be demended for particular symptoms Divireties, particularly the digitalit, humber wend on the authority of Percival; though the evidence is with in farmer fit Emetics, literia, how beer proposed seponth itea of their promoting absorption; but they, if at ale, as it otherwise than by acting or that system of whole they I have removed every symptom of the disease. T. Electricity has been advised with the sum withert as unities, & may propelly, be of service. An operation has litterin been reserved to; but this apportains mon

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to the chronic of prices.

* combined with calonel & opium

the same spirit in which it is offered -

